

## 18.06 - Spring 2004 - Problem Set 8

April 14, 2004

This problem set on lectures 25–26 is due Wednesday (April 21th), at 4 PM, at 2-106. Make sure to include your **name and recitation number** in your homework! The numbers of the sections and exercises refer to “Introduction to Linear Algebra, **3rd Edition**, by Gilbert Strang.”.

Lecture 25:

- **Read:** book section 6.4
- **Work:** book section 6.4 (exercises 1, 8, 9, 10, 18, 23, 24 and 26).

Lecture 26:

- **Read:** book section 6.5.
- **Work:** book section 6.5 (exercises 4, 6, 14, 20, 22, 28, 30 and 32).

**Note:** There will be a challenge problem soon - do not forget to look at the website!